() not (if (not true) (not true) (not false))

not-T true \(\frac{true \(\) \}}{true \)}}{true \)}}{true \(\frac{true \) \}}{true \)}}}{true \frac{true \)}{true \(\frac{true \(\frac{tr

Not lif (not time) (not true) (not false) -> false f(not true)(not true)(not false) -> if(not true - false e (NDt true)(NDt false)) (if (false (Not true)(NOt true) - not false not not the plant false)) not (not false)) not (if false (Not true)(not false)) - not (not false) not (not false) Trans

() not (if (not true) (not true) (not false))

$$\rightarrow$$
 not (if false (not true) (not false))

 \rightarrow not (if false (not true) (rue)

$$\rightarrow$$
 false

Not-
$$T = U \text{ false}$$
 $Tf-T = Not = U \text{ true} = eU \text{ false}$
 $Tf-T = V \text{ false}$

And
$$\frac{e_1 \rightarrow e'_1}{and e_1 e_2 \rightarrow and e'_1 e_2}$$